PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
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INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for

maintenance fee notification	ns.						•
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
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Ansel M. Schwar Suite 304 201 N. Craig Stree Pittsburgh, PA 152	t] { t	Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.				
•			Tracey L. Klaas			(Depositor's name)	
07/17/2007 WABDELR3 00000005 09995077				Tracey L. Klass			(Signature)
01 FC:2501 02 FC:1504	700.0 300.0			July 12, 2	007		(Date)
3 FAPPONATION NO.	FILING DATE		FIRST NAMED INVENT	OR	ATTOR	NEY DOCKET NO.	CONFIRMATION NO.
09/995,077	09/995,077 11/26/2001		Frederick Michael Ma	Mako MAKO-8 CONT III		O-8 CONT III	1512
TITLE OF INVENTION: E	LECTRON GUN FO	R PRODUCING INCIDE	ENT AND SECONDAR	Y ELECTRONS	,		
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	PREV. PAID ISS	JE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$300	\$0		\$1000	07/13/2007
EXAMINI	ER	ART UNIT	CLASS-SUBCLASS				
LEE, BENNY T		2817	315-005120	315-005120			
Change of correspond Address form PTO/SB/I: "Fee Address" indicated PTO/SB/47; Rev 03-02 of Number is required. 3. ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGN	tion (or "Fee Address or more recent) attach RESIDENCE DATA an assignee is identian 37 CFR 3.11. Comp	"Indication form led. Use of a Customer A TO BE PRINTED ON ' ified below, no assignee oletion of this form is NO	or agents OR, alterr (2) the name of a siregistered attorney 2 registered patent listed, no name will THE PATENT (print or data will appear on th T a substitute for filing (B) RESIDENCE: (Ci	ngle firm (having as or agent) and the nar agent) and the nar attorneys or agents. I be printed. type) c patent. If an assig an assignment. TY and STATE OR	a member nes of up f no name	to to is 3ntified below, the do	ocument has been filed for
4a. The following fee(s) are Issue Fee Advance Order - # of	submitted:	b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number 19-0/33 (enclose an extra copy of this form).					
5. Change in Entity Status a. Applicant claims S NOTE: The Issue Fee and P interest as shown by the reco	MALL ENTITY statu	b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).					
Authorized Signature	ands	huant		Date	7112 No.	30,587	
This collection of informatic an application. Confidential submitting the completed at this form and/or suggestions Box 1450, Alexandria, Virg Alexandria, Virginia 22313- Under the Paperwork Reduc	ity is governed by 35 oplication form to the for reducing this but inia 22313-1450. DC 1450.	U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the NOT SEND FEES OR	1.14. This collection is depending upon the ir e Chief Information Of COMPLETED FORMS	or retain a benefit by estimated to take 12 dividual case. Any c icer, U.S. Patent and TO THIS ADDRES	the public minutes to comments of I Trademants. SEND	o complete, including on the amount of tin rk Office, U.S. Depa TO: Commissioner f	g gathering, preparing, and he you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,